

TIMELINE FOR THE POWER ON and OUTGAS PROCEDURE
(02/288 - 02/290)

DAY 288

Power ON

VPWRON procedure started	
VAPWRON	14:10:09z
VPWRON procedure completed	
VOPSHTRS procedure started	
8.5 W Heater ON	14:11:00z
VOPSHTRS procedure completed	

Begin Outgassing

VNORMOUTGAS procedure started	
VSCNDR OFF	Already Off
15 W Heater OFF	Already Off
8.5 W Heater ON	Already On
S VRADCDRL procedure called	
VRADCDOOR DRIVEA	14:12:32z
VRADCDOOR CLOSE	14:12:32z
S VRADCDRL procedure completed	
VRADCDOOR OUTGAS	14:12:37z
VINSTGHTR OFF	14:13:06z
VOUTSTGHTR OFF	14:13:20z
VOUTGAS ENABLE	14:13:31z
VMTRNHTRA ON	14:13:44z
VNORMOUTGAS procedure completed	

DAY 288

Wait until Mounting Ring Temperature is > 25°C

VOUTGAS_HTRS procedure started	
VOUTSTGHTR ON	16:07:09z
VOUTGAS_HTRS procedure completed	

Wait until Intermediate Stage Temperature is > 289°K

VOUTGAS_HTRS procedure started	
VINSTGHTR ON	18:39:46z
VOUTGAS_HTRS procedure completed	

DAY 290

Wait until the Outgas Period has passed (36 hours)

VINITOUTGAS_END procedure started	
VINSTGHTR OFF	06:29:22z
VOUTSTGHTR OFF	06:29:27z
VINITOUTGAS_END procedure completed	

VRADCDROP procedure started	
VRADCDOOR OPEN	06:30:19z
VRADCDROP procedure completed	

Wait until Intermediate Stage Temperature is < 220°K

VOUTGAS_HTRS procedure started	
VMTRNHTRA OFF	10:40:13z
VOUTGAS DISABLE	10:40:13z
VOUTGAS_HTRS procedure completed	

VMSISSMD procedure started	
VTIMEPATCH1	10:40:43z
VTIMEPATCH2	10:40:52z
VSCNDRV ON	10:41:06z
VMSISSMD procedure completed	

End Outgassing / Complete Power ON

/VLWIRGAIN ATTENUATE	10:43:26z
/VSERVOMODE LOW	10:43:46z
/VSOLCDOOR BUMPOPEN	10:44:29z
/VINFOFLGRST	10:45:06z